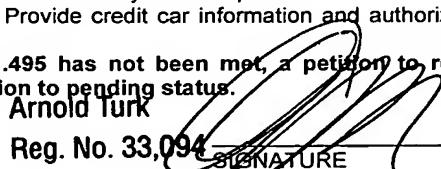


|  |   |   |   |
|--|---|---|---|
| Form PTO-1390  |   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE          | ATTORNEY'S DOCKET NUMBER<br><b>P27726</b> |
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. 371   |   | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br>Not Yet Assigned |   |
| INTERNATIONAL APPLICATION NO.<br>PCT/KR2003/002339   | INTERNATIONAL FILING DATE<br>04 November 2003 | PRIORITY DATE CLAIMED<br>04 November 2002                           |   |
| <b>TITLE OF INVENTION</b><br><b>PORCINE UROPLAKIN II PROMOTER AND THE PRODUCTION METHOD OF USEFUL PROTEINS USING SAID PROMOTER</b>   |   |   |   |
| APPLICANT(S) FOR DO/EO/US<br>Jin-Hoi KIM   |   |   |   |
| <p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.</p> <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (PCT Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d) (4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)).</li> <br/> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |   |   |   |
| <b>Items 11 to 22 below concern other document(s) or information included:</b> <ol style="list-style-type: none"> <li>11. Assignee: <u>CHO-A PHARM CO., LTD., of Seoul, Republic of Korea; and Jin-Hoi KIM, of Jinju City, Republic of Korea</u></li> <li>12. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>13. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>14. <input type="checkbox"/> A FIRST preliminary amendment.<br/><input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> An Application Data Sheet under 37 C.F.R. 1.76.</li> <li>16. <input type="checkbox"/> A substitute specification.</li> <li>17. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>18. <input type="checkbox"/> Figure of Drawing to be published:</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154 (d) (4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the international of the international application under 35 U.S.C. 154 (d) (4).</li> <li>22. <input checked="" type="checkbox"/> Other items or information:<br/>Cover Letter.<br/>International Application as published.<br/>International Application as filed in Korean.<br/>PCT/RO/101 PCT Request.</li> </ol> <p style="text-align: right;"><i>including page 36 5/3/05</i></p>  |   |   |   |

|   |              |   |            |                                    |              |
|---|--------------|---|------------|------------------------------------|--------------|
| U.S. APPLICATION NO. (If known, see 37 CFR 1.5)   |              | INTERNATIONAL APPLICATION NO.<br>PCT/KR2003/002339                            |            | ATTORNEY'S DOCKET NUMBER<br>P27726 |              |
|   |              |   |            | CALCULATIONS                       | PTO USE ONLY |
| 23 <input type="checkbox"/> The following fees are submitted:<br>Basic national fee.....<br>300.00  |              |   |            | \$0.00                             |              |
| 24 <input type="checkbox"/> Examination Fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4).....<br>100.00<br>All other situations.....<br>200.00  |              |   |            | \$0.00                             |              |
| 25 <input type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority.....<br>100.00<br>International Search Report prepared and provided to the Office.....<br>400.00<br>All other situations.....<br>500.00  |              |   |            | \$0.00                             |              |
| <b>TOTAL 23, 24 and 25 =</b>  |              |   |            | \$0.00                             |              |
| <input type="checkbox"/> Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.  |              |   |            |                                    |              |
| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE       |                                    |              |
| -100=   | /50 =        |   | x \$250.00 | \$0.00                             |              |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).  |              |   |            |                                    |              |
| Claims  | Number Filed | Number Extra  | Rate       |                                    |              |
| Total Claims  | - 20 =       |   | x \$50.00  | \$0.00                             |              |
| Independent Claims  | - 3 =        |   | x \$200.00 | \$0.00                             |              |
| Multiple Dependent Claim(s) (if applicable)   |              |   |            | + \$360.00                         | \$0.00       |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |   |            | \$0.00                             |              |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½ .   |              |   |            | \$0.00                             |              |
|   |              |   |            | <b>SUBTOTAL =</b>                  | \$0.00       |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).  |              |   |            | \$0.00                             |              |
| Extension of Time fee in the amount of \$   |              |   |            | \$0.00                             |              |
|   |              |   |            | <b>TOTAL NATIONAL FEE =</b>        | \$0.00       |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  |              |   |            | \$0.00                             |              |
|   |              |   |            | <b>TOTAL FEES ENCLOSED =</b>       | \$0.00       |
|   |              |   |            | Amount to be refunded              | \$           |
|   |              |   |            | Charged                            | \$           |
| a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is included.<br>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.<br>c. <input checked="" type="checkbox"/> The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089.<br>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public.<br>Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |              |   |            |                                    |              |
| <b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.<br> Arnold Turk  |              |   |            |                                    |              |
| SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055<br>AT THE PRESENT ADDRESS OF:<br><br>Bruce H. Bernstein<br>GREENBLUM & BERNSTEIN, P.L.C.<br>1950 Roland Clark Place<br>Reston, VA 20191<br>(703) 716-1191   |              |   |            |                                    |              |
| Reg. No. 33,094<br> NAME<br>Bruce H. Bernstein   |              |   |            |                                    |              |
| 29,027<br>REGISTRATION NUMBER   |              |   |            |                                    |              |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Jin-Hoi KIM

Group Art Unit:

Appln. No. : Not Yet Assigned

(National Stage of PCT/KR2003/002339)

Examiner:

I.A. Filed : November 4, 2003

For : PORCINE UROPLAKIN II PROMOTER AND THE PRODUCTION  
METHOD OF USEFUL PROTEINS USING SAID PROMOTER

**COVER LETTER**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop \_\_\_\_\_  
Randolph Building  
401 Dulany Street  
Alexandria VA 22314

Sir:

Applicant notes that entry into the U.S. National Stage for the above-identified International Application was effected on April 25, 2005, and including a Cover Letter indicating that the published International Application of PCT/KR2003/002339, i.e., WO 2004/042062 A1, does not include page 36. Therefore, the published document goes from page 35 to page 37.

Upon further review, it is noted that page 36 is the Form PCT/RO/134. It appears that this paper was apparently inadvertently not scanned when publishing the International Application, and WIPO has indicated that the International Application will be republished including page 36.

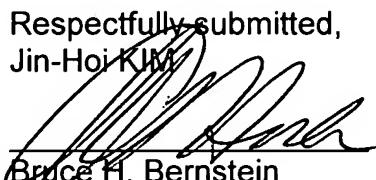
Applicants further note that, further to the submission of the Form PCT/IB/308 and the published International Application on April 25, 2005, Applicant is submitting

herewith a copy of the application as filed including the Request, description, claims, abstract, drawings and sequence listing. Moreover, Applicant is submitting another copy of the English translation of the International Application as filed including an English translation of page 36. Applicant is also submitting a copy of RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT for KCTC 10352BP.

Applicant has already paid the filing fee for entry into the U.S. national stage on April 25, 2005, whereby further payment of fees should not be necessary. However, if any fee is necessary for entry into the U.S. national stage and/or to maintain the pendency of the application, including any filing fee, this is authorization to charge any necessary fee to Deposit Account No. 19-0089.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Jin-Hoi KIM

  
Bruce H. Bernstein  
Reg. No. 29,027

Arnold Turk  
Reg. No. 33,094

May 2, 2005  
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